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PTO/SB/17 (12/99)  
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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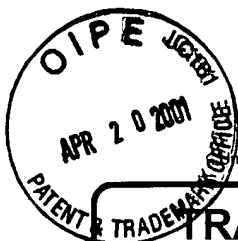
<div style="text-align: center;"> <b>FEE TRANSMITTAL</b>  <b>for FY 2000</b>  <small>Patent fees are subject to annual revision.</small> </div>	Complete if Known	
	Application No.	09/748,085
	Filing Date	December 20, 2000
	First Named Inventor	David Arthur Eatough
	Examiner Name	Not Assigned
	Group/Art Unit	2661
Attorney Docket Number		42390P9719
TOTAL AMOUNT OF PAYMENT (\$)		0.00

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																				
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit any overpayments to:</p> <p>Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">02-2666</span></p> <p>Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Blakely, Sokoloff, Taylor &amp; Zafman LLP</span></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee(s) Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check   <input type="checkbox"/> Credit card   <input type="checkbox"/> Money Order   <input type="checkbox"/> Other</p>	<p>3. <b>ADDITIONAL FEE</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td></td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for response within second month</td> <td></td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td>Extension for response within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td>Extension for response within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td>Extension for response within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - 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SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Paul A. Mendonsa	Registration No.	42,879	Telephone	(503) 684-6200
Signature		(Attorney/Agent)		Date	04/16/01

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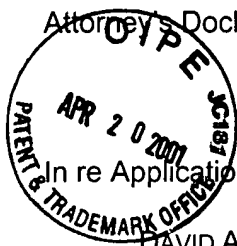
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application No.	09/748,085
	Filing Date	December 20, 2000
	First Named Inventor	David Arthur Eatough
	Group Art Unit	2661
	Examiner Name	Not Assigned
Total Number of Pages in This Submission		Attorney Docket Number 42390P9719

ENCLOSURES (check all that apply)				
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application   <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input checked="" type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"><ul style="list-style-type: none"><li>- Notice to file corrected application papers</li><li>- Response to Notice to file corrected application papers</li><li>- Return Receipt Postcard</li></ul></div>		
<table border="1"><tr><td>Remarks</td><td>also enclosed: - Request for correction of filing receipt &amp; notice of recordation of assignment doc. - Copy of filing receipt, notice of recordation of assignment doc., return receipt postcard &amp; express mail label.</td></tr></table>			Remarks	also enclosed: - Request for correction of filing receipt & notice of recordation of assignment doc. - Copy of filing receipt, notice of recordation of assignment doc., return receipt postcard & express mail label.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paul A. Mendonsa, Reg. No. 42,879 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	April 16, 2001

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: April 16, 2001			
Typed or printed name	Deborah L. Higham		
Signature		Date	April 16, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

DAVID ARTHUR EATOUGH

Application No.: 09/748,085

Filed: December 20, 2000

For: TECHNIQUES FOR STORING DATA ON  
MESSAGE QUEUING MIDDLEWARE  
SERVERS WITHOUT REGISTRATION OF  
THE SENDING APPLICATION

Examiner: Not Assigned

Art Group: 2661

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail with  
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Commissioner for Patents, Washington, DC 20231 on:

Date of Deposit: April 16, 2001

Name of Person Mailing: Deborah L. Higham

Signature: [Signature] Date: 4/16/01

Assistant Commissioner for Patents  
Washington, DC 20231

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Sir:

In response to Notice to File Corrected Application Papers mailed February 14, 2001,  
please find enclosed:

- (1) substitute drawings in compliance with 37 CFR 1.84.

If any additional fee is required, please charge Deposit Account No. 02-2666. A Fee  
Transmittal is enclosed in duplicate for deposit account charging purposes.

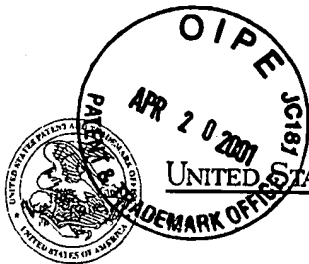
Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Date: APRIL 13, 2001

[Signature]  
Paul A. Mendonsa  
Registration No. 42,879

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, CA 90025  
(503) 684-6200



UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/748,085	12/22/2000	David Arthur Eatough	42390P9719

CONFIRMATION NO. 4345

## FORMALITIES LETTER



\*OC00000005743690\*

Paul A. Mendonsa  
 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP  
 7th Floor  
 12400 Wilshire Boulevard  
 Los Angeles, CA 90025

Date Mailed: 02/14/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

DAVID ARTHUR EATOUGH

Application No.: 09/748,085

Filed: December 20, 2000

For: TECHNIQUES FOR STORING DATA ON  
MESSAGE QUEUING MIDDLEWARE  
SERVERS WITHOUT REGISTRATION OF  
THE SENDING APPLICATION

Examiner: Not Assigned

Art Group: 2661

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the United States Postal Service as first class mail with sufficient  
postage in an envelope addressed Box Missing Parts,  
Commissioner for Patents, Washington, DC 20231 on:

Date of Deposit: April 16, 2001

Name of Person Mailing: Deborah L. Higham

Signature: [Signature] Date: 4/16/01

Assistant Commissioner for Patents  
Washington, DC 20231

**REQUEST FOR CORRECTED FILING RECEIPT  
& NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

Dear Sir:

Enclosed is a copy of the official Filing Receipt and Notice of Recordation of Assignment  
Document for the above-referenced patent application with errors noted thereon in red.

The filing date is incorrect:

Listed as: 12/22/2000

Should be: 12/20/2000

Also enclosed is a copy of the return receipt postcard and express mail label noting the  
correct filing date.

Atty. Docket No.: 42390P9719

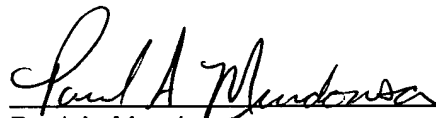
PLEASE GENERATE ANOTHER FILING RECEIPT AND NOTICE OF RECORDATION OF ASSIGNMENT  
DOCUMENT INCORPORATING THE REQUESTED CORRECTIONS. THANK YOU.

If any additional fee is required, please charge Deposit Account No. 02-2666. A Fee  
Transmittal is enclosed in duplicate for deposit account charging purposes.

Respectfully submitted,

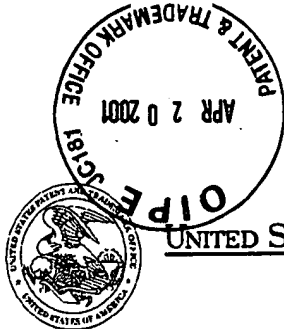
BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Date: APRIL 13, 2001



Paul A. Mendonsa  
Registration No. 42,879

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, CA 90025  
(503) 684-6200



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/748,085	<del>12/22/2000</del> 12/20/2000	2661	790	42390P9719	3	17	4

EH  
PAM

CONFIRMATION NO. 4345

## FILING RECEIPT

Paul A. Mendonsa  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN,  
7th Floor  
12400 Wilshire Boulevard  
Los Angeles, CA 90025

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FEB 20 2001



BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

Date Mailed: 02/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

David Arthur Eatough, Provo, UT;

## Continuing Data as Claimed by Applicant

## Foreign Applications

If Required, Foreign Filing License Granted 02/07/2001

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

## Title

Techniques for storing data on message queuing middleware servers without registration of the sending application

Preliminary Class

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FEB 22 2001

B.S. C.2. DATABASE DEPT.

J2

**ENTERED**  
FEB 22 2001

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**ENTERED**

FEB 20 2001

STATUS DB-LA

370

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Data entry by : SOHAIL, SUMAIRA

Team : OIPE

Date: 02/07/2001





**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

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Washington, DC 20231



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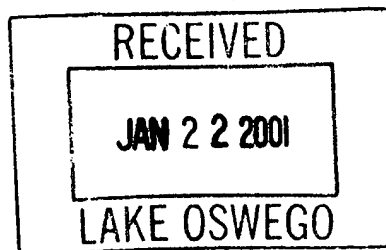
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JAN 12 2001

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES



Application No. \_\_\_\_\_ Filing Date 12/20/00  
Client: Intel Corporation  
Title: TECHNIQUES FOR STORING DATA ON MESSAGE QUEUING MIDDLEWARE SERVERS WITHOUT REGISTRATION OF THE SENDING APPLICATION

BSTZ File No.: 42390P9719 Atty/Sec Initials: EHT/PAM/dlh  
Date Mailed: 12/20/00 Docket Due Date: \_\_\_\_\_

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- ☐ Amendment/Response (\_\_\_\_ pgs)
- ☐ Amendment/Response After Final (\_\_\_\_ pgs)
- ☐ Appeal Brief & two copies (\_\_\_\_ pgs each)
- ☒ Application: Utility  
(18 pages w/ cover & abstract)
- ☒ Assignment & Cover Sheet (3 pgs)
- ☐ Certificate of \_\_\_\_\_
- ☒ Declaration & POA (6 pgs) Signed \_\_\_\_\_
- ☐ Disclosure Docs & Inv's Signed Ltr
- ☒ Drawings: 3 sheets, 3 figures
- ☒ Express Mail No. EL034437909US
- ☒ Fee Transmittal (original & copy)
- ☐ Other \_\_\_\_\_
- ☐ Information Disclosure Statement & PTO-1449 (\_\_\_\_ pgs)
- ☐ Issue Fee Transmittal (original & copy)
- ☐ Notice of Appeal
- ☐ Petition for Extension of Time: \_\_\_\_\_
- ☐ Petition for: \_\_\_\_\_ (\_\_\_\_ pgs)
- ☐ Power of Attorney (\_\_\_\_ pgs)
- ☐ Preliminary Amendment (\_\_\_\_ pgs)
- ☐ Reply Brief (\_\_\_\_ pgs)
- ☐ Request and Certification Under 35 USC 122(b)(2)(B)(i)
- ☐ Response to Notice of Missing Parts & PTO-1533 (\_\_\_\_ pgs)
- ☐ Supplemental Amendment (\_\_\_\_ pgs)
- ☒ Transmittal Letter
- ☒ Check No. 1 08992 Amount \$830.00
- ☐ Check No. 2 Amount \_\_\_\_\_
- ☐ Check No. 3 Amount \_\_\_\_\_

JC670 U.S. PTO

09/748085



v5.2

Due date 3/22/2001 Client Name Intel Corporation

Docket Initial MA 42390 . P9719

Dock. Sup. Initial MM PAM

Atty/Initial \_\_\_\_\_

Pat/Ser/Reg 748,085

Description

3 month deadline to file prior art disclosure and check related cases (based on filed US application).

Due date 6/22/2002 Client Name Intel Corporation

Docket Initial MA 42390 . P9719

Dock. Sup. Initial MM EHT PAM

Atty/Initial \_\_\_\_\_

Pat/Ser/Reg 748,085

23

Description

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STATUS DB-LA



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CLAYLY SONOFF TAYLOR & ZAPFMAN LLP 2488 MEADOWS RD STE 101 LAKE OSWEGO OR 97035-3627		
P9719 EHT/PAM/dlh 12.20.2000		

TO: (PLEASE PRINT)		PHONE
DOXA PATENT APPLICATION ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON DC 20231-9999		

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DATE STAMP / OVER



MARCH 23, 2001



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Washington, D.C. 20231

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MAR 29 2001

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MAR 29 2001



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42390 89719  
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EJP PAM

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
PAUL A. MENDONSA  
12400 WILSHIRE BOULEVARD  
7TH FLOOR  
LOS ANGELES, CA 90025

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/22/2000

REEL/FRAME: 011414/0163  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:**

EATOUGH, DAVID ARTHUR

DOC DATE: 12/19/2000

**ASSIGNEE:**

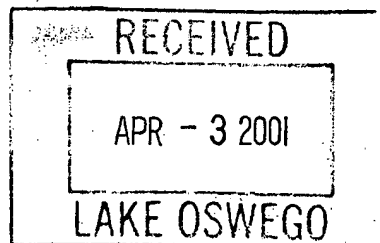
INTEL CORPORATION  
2200 MISSION COLLEGE BOULEVARD  
SANTA CLARA, CALIFORNIA 95052-8119

SERIAL NUMBER: 09748085  
PATENT NUMBER:

FILING DATE: ~~12/22/2000~~  
ISSUE DATE:

12/20/2000

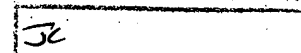
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12-22-00

01-16-2001

09/748,085

FORM PTO-1595

(Rev. 6-93)

OMD No. 0651-0011 (exp. 4/94)

101579936

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

David Arthur Eatough

## 2. Name and address of receiving party(ies):

Name: **Intel Corporation**

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Change of Name  
☐ Security Agreement  
☐ Other  
☐ Merger

Execution Date: **12/19/00**Street Address: **2200 Mission College Boulevard**City: **Santa Clara** State: **CA** ZIP: **95052-8119**Additional name(s) & address(es) attached? ☒ No ☐ Yes

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: **12/20/00**

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

Internal Address: \_\_\_\_\_

Street Address: **12400 Wilshire Boulevard**  
**7th Floor**City: **Los Angeles** State: **CA** ZIP: **90025**6. Total number of applications and patents involved: **1**7. Total Fee (37 CFR 3.41).....\$ **40.00**

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit Account Number:

**02-2666**

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.***Paul A. Mendonsa, Reg. No. 42,879**

Name of Person Signing



Signature

**December 20, 2000**

Date

Total number of pages including cover sheet, attachments, and document: **3**

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner of Patents, Box Assignments  
Washington, D.C. 20231Attorney Docket No. **42390P9719**JC670 U.S. PTO  
09/748085  
12/22/00

01/02/2001 EGRETCH1 00000055-09748085

03 FC:581

40.00 DP

Attorney's Docket No.: 42390P9719

## **ASSIGNMENT**

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

**David Arthur Eatough**

hereby sell, assign, and transfer to:

**Intel Corporation**

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052-8119, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

### **TECHNIQUES FOR STORING DATA ON MESSAGE QUEUING MIDDLEWARE SERVERS WITHOUT REGISTRATION OF THE SENDING APPLICATION**

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

DEC 19 '00 01:36PM

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY

Each Inventor: Please Sign and Date Below:

Dec 19, 2000  
Date

Name: David Arthur Eatough

Dec 19, 2000  
Date

Date

Name:

Date

Date

Name:

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